

02-12-01

Attorney Docket No. 9325-0016.30

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
 Certification under 37 CFR §1.10 (if applicable)

EL 530 374 226 US

Express Mail Label Number

February 8, 2001

Date of Deposit

I hereby certify that this Transmittal Letter, enclosed application and any other documents referred to as enclosed herein, are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Deborah H. Brockmeyer

(Print Name of Person Mailing Application)

Deborah H. Brockmeyer
 (Signature of Person Mailing Application)

Transmittal of Utility Patent Application
for Filing Under 37 CFR §1.53(b)

Box Patent Application
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a utility patent application by inventors: Yechezkel Barenholz, Danielle Hirsch-Lerner, Rivka Cohen, Arie Dagan, Shimon Gatt, and entitled:

DETECTION OF BINDING OF CHARGED SPECIES USING pH- OR POTENTIAL-SENSITIVE PROBES

1. Enclosed are:

- ☒ This Transmittal letter.
- ☒ One stamped, self-addressed postcard for PTO date stamp.
- ☒ Certificate of Express Mail.
- ☒ One utility patent application containing text pages 1-17 and
 - ☒ 13 Sheets of drawings.
- ☒ Declaration of inventorship (unsigned)

2. U.S. Priority

- ☒ This application claims priority to U.S. provisional application no. 60/181,693 filed February 10, 2000, which is hereby incorporated by reference in its entirety.
- ☐ A petition for extension of time has been filed in the parent to extend the pendency of the parent to * (copy enclosed).
- ☒ Conditional Petition for Extension of Time: An Extension of Time is requested to provide for timely filing if required to establish copendency with the parent after all papers filed herewith have been considered.

3. Foreign Priority

- ☐ Priority of Application No. * filed in * on * is claimed under 35 USC §119.
- ☐ A certified copy of this priority document is enclosed.

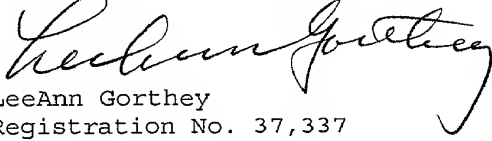
4. Fees

The filing fee has been calculated as shown below:

| For: | (Col. 1) | (Col. 2) | Small Entity | | | Other Than a Small Entity | |
|---|-----------|-----------|--------------|----------|----|---------------------------|----------|
| | No. Filed | No. Extra | Rate | Fee | | Rate | Fee |
| Basic Fee | | | | \$355.00 | or | | \$710.00 |
| Total Claims | 18 - 20 | 0 | 0 x \$ 9 = | \$ 00.00 | or | x \$ 18 = | \$ |
| Independent Claims | 3 - 3 | 0 | 0 x \$40 = | \$ 00.00 | or | x \$ 80 = | \$ |
| <input type="checkbox"/> Multiple Dependent Claim Presented | | | + \$135 = | \$ | or | + \$270 = | \$ |
| * If the difference in Col. 1 is less than zero, enter "0" in Col. 2. | | | TOTAL | \$355.00 | Or | TOTAL | \$ |

- ☒ Applicant claims small entity status. See 37 CFR §1.27
- ☒ A check for \$355.00 is enclosed to cover the Filing Fee.
- ☐ Please charge Deposit Account 04-0531 in the amount of \$*.
- ☐ The Commissioner is hereby authorized to charge fees under 37 CFR §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account 04-0531.

Respectfully submitted,


 LeeAnn Gorthey
 Registration No. 37,337

Date: Feb 8, 2001

Correspondence Address:

Customer No. 22918
 Phone: 650 324-0880